

MEN WHO SMELT BISBEE'S ORES

An Interesting Roster--Climatic Conditions at Douglas as Told of in Annual Holiday Number of International American

The recent annual holiday number of the International American of Douglas contained the following interesting roster of smelter people and an able dissertation on climatic conditions at Douglas, which follows the first article:

Below will be found complete rosters of the men who direct the great smelting enterprises in Douglas. The list includes the general managers, superintendents, heads of departments, office forces, etc.:

COPPER QUEEN.

Walter Douglas, general manager.
S. W. French, assistant general manager.
G. B. Lee, superintendent.
Forest Rutherford, assistant superintendent.

General Office Clerks:

J. H. Davis, chief clerk.
G. H. Howell, metallurgical clerk.
H. J. Bishop, assistant metallurgical clerk.
John Stupp, assistant metallurgical clerk.
H. E. Christie, stenographer.
H. H. Beck, auditor freight accounts.

O. P. Trigg, claim clerk.
J. H. Brown, paymaster.
A. J. Crossley, assistant paymaster.
H. B. Hunter, mechanical records.
R. A. Chamberlain, claim clerk.
Wm. Foster and Gordon Trigg.
A. K. Adamson, master mechanic.
Jas. Conroy, boiler shop foreman.
Carl Gutke, assistant boiler shop foreman.

Rod Morgan, blacksmith foreman.
Jno. Baglin, assistant blacksmith foreman.

W. H. Fulton, machine shop foreman.

John Preston, carpenter foreman.

Jno. T. Watson, patternmaker foreman.

G. S. Gingham, foundry foreman.

Henry J. Schmidt, foundry clerk.

G. A. Green, smelter repair foreman.

P. L. McCabe, construction foreman.

O. M. Ross, gang foreman.

W. M. Cornelius, pipefitter foreman.

J. P. Goebel, chief electrician.

Chief Engineers:

J. P. Sexton, Mack Sadler, Jake Knight.

Draughtsmen:

T. W. Atterbury, E. C. Robinson.

H. B. Reed, civil engineer.

Wm. Harris, Henry Tisdale, John Foulkes, furnace foremen.

J. H. Patton, George Dickinson, Nels Anderson, assistant furnace foremen.

Henry Nelson, Ronald McDonald, John Boyle, converter foremen.

Peter McNally, Frank Clark, Chas. Wedeka, relining foremen.

W. H. Harvey, Mexican boss.

J. W. Childers, Geo. Adams, briquetting foremen.

David Reidy, superintendent slag road.

C. F. Stitt, yardmaster.

H. W. Moore, superintendent of tracks.

John J. Durkin, chief timekeeper.

Henry T. Helm, P. M. Power, J. E. Platt, Wm. V. Stewart, assistant timekeepers.

Sampling Mill:

W. M. Elchbaum, superintendent.

F. P. Cleary, J. F. Stewart, assistant superintendents.

R. G. Wing, weighmaster.

Ben Rice, superintendent receiving material.

David Davis, superintendent unloading ore.

R. S. Macley, assistant superintendent's clerk.

Assay Office:

C. E. White, chief chemist.

E. P. Fleming, A. H. Richards, H. H. Colley, W. B. Cramer, M. Deems, assistant chemists.

Supply Department Force:

C. C. Barclay.

L. H. Watkins.

R. A. Ward.

Sidney Williams.

James Leo.

CALUMET & ARIZONA.

S. A. Parnall, general manager.

Arthur Houle, superintendent.

George Dawe, chief clerk.

George Meloy, master mechanic.

Herman O. Schulte, civil engineer.

H. B. Steger, electrician.

Harry Brown, assistant clerk.

J. V. Pearson, stenographer.

O. J. Harley, supply clerk.

J. S. Ely, assistant supply clerk.

Wm. Worthington, chemist.

W. T. Cardwell, assistant chemist.

A. J. McDermott, general foreman.

L. S. Palmer, night timekeeper.

P. T. Nichols, stenographer.

P. J. Benson, carpenter foreman.

E. S. Morris, foreman blacksmith shop.

Elmer Campbell, boilermaker foreman.

Chas. M. Moore, boiler house foreman.

John Hill, T. J. Wright, Fred Sandstrom, furnace foremen.

George Sully, Henry Reinhart, E. F. Staebler, converter foremen.
Joseph Lefevre, general yardman.

By J. J. P. ARMSTRONG.

Among the first things asked by a stranger coming into town is, What sort of climate have you? As far as we are concerned in Douglas, we can safely say without hesitation that our climate compares favorably with any town in the southwest. All one has to do is to walk over to our public schools during recess hour and see the vigorous and healthy children at play, and besides to think that over 25 per cent of the parents of those children have moved here owing to their own ill health is sufficient proof that our climate must be one of a most invigorating character.

While, to be sure, we have no sewerage system, yet nature takes care of that by sending us an abundant rainfall every few months, and as the townspeople so built the town that when it rains the fall of the streets is enough for the water to carry off all debris and leave us with a cleaner condition than any street cleaner could do. To the tuberculosis patient this climate is all we claim for it. It has been well said that tuberculosis is a disease of civilization, and that the nearer one approaches to the primitive states the less frequently does it appear, and again, that pure air, equability of temperature, and maximum amount of sunshine are the trinity which make up the ideal "breathing spot" for the tuberculous. With these premises, I think that further consideration will tend to develop that which may be found in every part of the country, and localize those particular regions which are especially favored from a climatic standpoint.

A leading work of the day discussing this subject states that, given the three requisites just mentioned, it does not matter where the location is, provided the patient lives an outdoor life. Seemingly it does not occur to the author that only particularly greatly favored localities possess these necessary adjuncts to successful climate treatment, thus making practical the carrying out of its proviso.

In order to obtain pure air, maximum amount of sunshine and equability of temperature, at one and the same time in a given locality, it is necessary to seek a climate which is noted for its dryness and which has at least a moderate altitude, for it is in such regions that we see almost perpetual sunshine which, with the altitude, insures purity of the atmosphere, provided we bear in mind our primary axiom—the keeping close to primitive conditions—which is nothing less than avoiding overcrowding, both in the locality chosen and the residence selected.

In regard to dryness, I think it is very generally conceded that it plays the role of something more than a mere useful adjunct, as some authorities put it, for clinical testimony is overwhelming in the remarkable results obtained over the tubercular process in the arid regions. You will, therefore, see that we now have in this ideal climate a locality which can boast of pure air, abundance of sunshine, the right altitude, freedom from undue moisture and sudden and severe changes of temperature.

In Arizona, and especially this southeastern part of it, we have a moderate altitude of 3555 feet, a valley fair to behold, surrounded and sheltered by mountains and foothills; a country of very little rain, averaging about ten inches, and frequently less, which, accommodating itself to our winter visitors, generally always falls in the summer. A land of perpetual sunshine—325 days in the year—with a winter that is unrivalled in possessing the necessary qualifications of climatic therapy.

Our country has been aptly called the land of sunshine and sand, which warrants the assertion to supremacy in the matter of cloudless skies and absence of humidity; it is true that in consequence we have dust at times, but now that our streets are being watered regularly we have had very few of the "twisters" which were our weekly visitors up to the last year. Therefore what more do we want or what more can we wish for? The answer is obvious.

Work on the extension of the Douglas street railway will begin with the new year. An up-to-date electric system will be in operation, covering every section of the city, before May 1st.

A. BAUER

MEAT MARKET

O. K. STREET. The old reliable Meat Market of Bisbee. Handling only the best native beef

The best of everything in Meat Line

NOTARY PUBLIC CONVEYANCING
R. M. SAUER
Attorney and Counselor at Law
Corporation Law a Specialty
Satisfaction Guaranteed
Lowell, Ariz.

H. W. JORGENSEN
CIVIL ENGINEER
Barnaby Bldg., Bisbee, Ariz.
U. S. Deputy Mineral Surveyor

Bisbee Sanitary Laundry

JOE HUGHES

Telephone 315.
Works 69 Wood canyon

Everything new and up-to-date.

Laundry under the Supervision of an Expert from the East
ALL WORK GUARANTEED

We sterilize all Clothes when found necessary.

Bisbee Sanitary Laundry

The Wave

23 BREWERY AVE. PHONE 230

BISHOP'S CANDIES

ALGORETTE'S CANDIES

Home-made taffy and nut candy. Hot drinks of all kinds.

CIGARS and TOBACCOS

WICKWARE & MCCOY
PROPRIETORS

'The Quality Store'

\$15 FALL SUITS OVERCOATS \$45

The guaranteed kind, and backed by the famous M. & B. Label.

Mail Order Department

Mullen & Bluet Clothing Company

FIRST AND SPRING STREETS
LOS ANGELES, CAL.
LARGEST DEALERS IN MEN'S AND BOYS' CLOTHING, FURNISHING GOODS AND HATS.

Scott's Santal-Pepsin Capsule

A POSITIVE CURE
For inflammation of the bladder and prostate, and all cases of gonorrhea and gonorrhea. It is a positive cure, and is sold by all druggists. Price 12.50, or by mail, post paid, \$15.00, 3 bottles, \$45.00.
THE SANTAL-PEPSIN CO.
Bellefontaine, Ohio.
The Bisbee Drug Company.

W. F. Bally, P. O. True, Texas, writes: "My wife had been suffering five years with paralysis in her arm, when I was persuaded to use Ballard's Snow Liniment, which cured her all right. I have also used it for old sores, frost bites and skin eruptions. It does the work." Sold by Reinhart's Pharmacy.

Turner's
MONEY
to Loan
28 1/2 Main Street

DR. H. A. SCHELI
Eye Specialist

Next Visits
Bisbee, Nac.
and Douglas
in January or
February

16 N. Stone Av., Tucson, Ariz.

THE ORNDORFF HOTEL

El Paso is entertaining many of the people from Bisbee, Douglas, Cananea and surrounding towns. It is suggested that when in the Pass City they try the Orndorff hotel. It has handsomely furnished rooms, is so pleasantly situated on the Plaza, and the cuisine of the highest class, that visitors will be thoroughly satisfied with their visit at the Orndorff.

STUDY
LAW
AT
HOME
Catalogue Free.
Sprague Correspondence School of Law,
1000 Broadway, New York City

CHEAP CASH STORE

MEDICOVICH & NOBILE.
WINES, LIQUORS, ETC., FRESH
FRUITS, VEGETABLES, ETC.
80 BREWERY GULCH

THE BREWERY

Pythian Hall Building
DUBACHES & MURKIN PROPS
Ashecar-Busch Beer, Pils Widens
Liquors and Cigars
Bisbee, Ariz.

REVIEW CLASSIFIED "ADS"

ONE CENT A WORD

FOR SALE—Lodging House, 31 O. K. St. Inquire on premises.

FOR SALE—One drop-eaf table, mandolin, violin and guitar; gasoline stove, copper sanitary still, and folding screen. Inquire 96 front door, or 37 back, Quality Hill.

FOR SALE—By J. E. Thompson Co.: We will have another 2 and 4-room house completed on the Johnson Addition Monday. This house will be sold on easy payments. You must have \$300 to pay down, then you pay \$25 per month. The house will rent for \$25. We have been selling a great number of houses on easy payments, and every one who has purchased express themselves as being satisfied. J. E. Thompson Co.

FOR SALE—By J. E. Thompson Co.: Tombstone Canyon:
4-room house, 2 lots, \$1,000.
2-room house and furniture, \$125.
2-room house and 3 lots, \$800.
2 2-room houses, 2 lots, \$750.
6 and 2-room house, \$5,000.
2-room house, \$650.
New 4-room house Lowell, easy payments.
3 good lots, Opera Drive, \$375.
4-room house, Quality Hill, \$1,000 and \$1,500.
New 4-room house and good lot, Lowell, on easy payments.
Good building lot near Lowell, \$200.
4-room house, Opera Drive, \$1,350.

FOR SALE—Two full rig double-truck saddles. One Fraser, one Blake. Address Z. Review.

Cochise
Lumber
Co.

Wholesale & Retail Dealers in

Puget Sound, Texas and California. Pine, California, redwood, lath, shingles and sashes, mouldings, doors, windows and millwork.
Phone 143
W. C. Read, Mgr. Bisbee, Ariz.

The Copper Handbook

A practical book of nearly a thousand pages, useful to all and necessary to most men interested in any manner in Copper Production or Copper Investments.

Its facts will pass muster with the trained scientist, and its language is easily understood by the every-day man.

It is a dozen books in one, covering the History, Uses, Terminology, Geography, Geology, Chemistry, Mineralogy, Metallurgy, Finances and Statistics of Copper.

It gives the plain facts in plain English, without fear or favor. Hundreds of Swindling Companies are exposed in the plainest possible language, and the dubious propositions are handled without gloves.

It lists and describes 3,849 copper mines and companies, in all parts of the world, descriptions running from two lines to twelve pages, according to importance.

The Copper Handbook is conceded by all authorities to be the

World's Standard Reference Book on Copper.

The Miner and Smelter need the book for the facts it gives them about prospecting, mining and smelting.

The Investor needs the book for the facts it gives him about mining investments and copper statistics. It may give him its cost many hundredfold by its exposure of shady concerns, and its criticisms of doubtful ones.

Price is \$5 in buckram, with gilt top, and \$7.50 in full library morocco. The Copper Handbook will be sent, fully prepaid, to any address ordered, in any part of the world, without any payment in advance, to be paid for if satisfactory, or may be returned within a week of its receipt if found unsatisfactory, for any reason whatsoever.

HORACE J. STEVENS,
13 Postoffice Block, Houghton, Mich., U. S. A.